

Work Order ID 120156

June-06-14 7:47:23 AM

120156

Page 1

Item ID: D350-588-041 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Aft Door Assembly
 Start Date: 7/11/14 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 7/11/14 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 14-06-06 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D2445/D350-588	Rev D/D
DSI9690	A

100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-588-041 CHG003								

DAS
06
9-89

JUL 10 2014

110	PURCHASING	0.00							
110									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>24513</u>								
	Description: D2445 Baggage Door								
	Supplier: Delastek								
	Ship to Delastek (1) D0588-041 label								
	Certification of Conformity and process sheet from Delastek is required.								

dy 14/06/09 ①

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Item ID: D350-588-041 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Aft Door Assembly
 Start Date: 7/11/14 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 7/11/14 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Receive & Inspect for Damage & Mat'l Certs	0.00							
120									
Packaging	Memo	0.00							
Packaging	Ensure Certificate of Conformity & Process Sheet are attached								
130	QC6- Inspect dimensions to drawing	0.00							
130									
QC	Memo	0.00							
Quality Control	Inspect as per Dwg D2445. Audit process sheet.								
140	Small Fab	0.00							
140									
Small Fab	Memo	0.00							
Small Fab	Assemble all of the above parts as per Dwg D350-588								

prch hit small fab

10/14/14 U

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Item ID: D350-588-041 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Aft Door Assembly
 Start Date: 7/11/14 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 7/11/14 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150 *150* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 27 9-89 4/7/8				1			
155 *155* Packaging Packaging	Pick Kit Memo	0.00 0.00				DAS 32 9-89	14/7/7		DAS 31 9-89
160 *160* QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00			DAS 06 9-89	1			JUL 10 2014

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Item ID: D350-588-041

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Aft Door Assembly

Start Date: 7/11/14 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 7/11/14 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
170	Identify as per dwg & Stock Location: 021	0.00							
170									
Packaging	Memo	0.00							
Packaging									
180	QC21- Final Inspection - Work Order Release	0.00							
180									
QC	Memo	0.00							
Quality Control									

~~JUL 10 2014~~

MLJ 14-07-10

MF
14-7-9

Picklist Print

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Work Order ID: 120156

120156

Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP P 04.02.04ReformatKJ/DS IPP Rev:Q as
per DSI9414 DD verified by:EC IPP Rev:R add pick kit DD
10.03.29 verified by:EC IPP REV:S 14.04.28 AS PER
DSI9690 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2445P *D2445P* Aft Door Assembly		Purchased	No			110	Each	0.0000	1	1		DAS 32 9-89	
AN526C832R9 *AN526C832R9* Screw		Purchased	No			140	Each	809.0000	8	8		DAS 32 9-89	
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
ST327 400													
M129391 400													
ST345 409													
M128429 409													
D2143 *D2143* Hinge Bracket		Manufactured	No			140	Each	8.0000	1	1		DAS 32 9-89	
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
ST005 8													
100918 8													
D2144 *D2144* Hinge Doubler		Manufactured	No			140	Each	7.0000	1	1		DAS 32 9-89	14/7/14 (1)
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
ST005 7													
100467 7													

13

120156

M128429

100918

100467

Picklist Print

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

D2463

Manufactured No

140 f

552.0637 7.25 8

D2463

1/2" Seal (\$Per Foot)

DAS
32
9-89

Location

Loc Qty

Loc Code

ST402

52.063684

110718

52.063684

ST420A

500

115701

500

115701

D2585

Manufactured No

140 Each

82.0000 2

D2585

Latch Clamp

DAS
32
9-89

Location

Loc Qty

Loc Code

ST008

79

114400

79

ST012

3

108520

1

112571

1

114114

1

114900

D2586

Manufactured No

140 Each

43.0000 2

D2586

Door Latch

DAS
32
9-89

119746

Location

Loc Qty

Loc Code

FG

10

100607

2

114985

2

83893

5

95760

1

ST198A

33

108573

24

113641

5

114985

4

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

D2621

Manufactured No

140

Each

20.0000

2

2

D2621

Latch Plate

DAS
32
9-89

Location

Loc Qty

Loc Code

FG

2

88616

2

ST013

18

108138

3

115195

15

115195

D2857-1

Manufactured No

140

Each

27.0000

1

1

D2857-1

Hinge Bracket

DAS
32
9-89

Location

Loc Qty

Loc Code

FG

5

82261

4

91914

1

ST019

22

110247

1

113744

21

113744

D2857-2

Manufactured No

140

Each

35.0000

1

1

D2857-2

Hinge Bracket

DAS
32
9-89

14/7/2 (1)

Location

Loc Qty

Loc Code

FG

3

78904

3

ST019

8

100769

1

108401

7

ST024

24

114154

24

108401

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

MS21042L08

Purchased

No

140

Each

5,174.000

8

8

MS21042I 08

DAS

32

Nut

9-89

Location

Loc Qty

Loc Code

ST314

3217

123900

58

m128401

1500

m128429

1659

m128429

ST508

1858

125445

460

m127410

1398

ST509

99

m127304

99

MS21042L3

Purchased

No

140

Each

6,233.000

2

2

MS21042I 3

DAS

32

Nut

9-89

14/7/2 ①

Location

Loc Qty

Loc Code

ST314

109

108816

9

M127410

13

M127831

39

M128401

48

ST506

955

123900

955

ST509

5169

M127831

2

M128754

5167

M128754

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Work Order ID: 120156

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-15

Purchased

No

140

Each

823.0000

2

2

DAS
32
9.89

MS27039-1-15

Screw

Location

Loc Qty

Loc Code

ST306

223

124326

223

ST506

600

m127916

600

M124326

NAS1149D0363J

Purchased

No

140

Each

3,709.000

2

2

DAS
32
9.89

NAS1149D0363.J

Washer

Location

Loc Qty

Loc Code

GA

23

124392

23

ST510a

3686

109061

9

m126319

6

m128429

3671

M128429

NAS1149DN832J

Purchased

No

140

Each

2,288.000

8

8

DAS
32
9.89

NAS1149DN832.J

Washer

Location

Loc Qty

Loc Code

MF4

672

M127255

672

ST293

1460

M128948

476

M128429

984

st510

145

124555

145

ST510a

11

M126319

11

M128948

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Work Order ID: 120156

120156

Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

AN526C1032R7

Purchased

No

155

Each

266.0000

2

2

AN526C1032R7

Screw

DAS
06
9-89

Location

Loc Qty

Loc Code

ST346

266

128831

8

M126175

10

M128403

248

**

DAS
32
9-89

DAS
31
9-89

AN526C832R8

Purchased

No

155

Each

255.0000

8

8

AN526C832R8

Screw

DAS
06
9-89

Location

Loc Qty

Loc Code

ST345

255

125388

14

m127817

2

m128403

239

**

DAS
32
9-89

DAS
31
9-89

D2150

Manufactured

No

155

Each

56.0000

2

2

D2150

Packer Doubler, Hinge

DAS
06
9-89

Location

Loc Qty

Loc Code

ST005

56

106861

12

110792

24

114336

20

**

DAS
32
9-89

DAS
31
9-89

D2151

Manufactured

No

155

Each

30.0000

2

2

D2151

Packer Doubler

DAS
06
9-89

Location

Loc Qty

Loc Code

ST005

30

102125

1

106821

20

114304

9

**

DAS
32
9-89

DAS
31
9-89

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Work Order ID: 120156

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

D2153 Manufactured No 155 Each 40.0000 1 1

D2153

Door Prop

DAS
06
9-89

Location	Loc Qty	Loc Code
FG	4	
85865	4	
ST260	36	
100934	2	
110755	18	
114286	16	

**

DAS
31
9-89

D2154 Manufactured No 155 Each 31.0000 1 1

D2154

Bracket, Stud

DAS
06
9-89

Location	Loc Qty	Loc Code
ST006	31	
110134	9	
114213	22	

**

DAS
31
9-89

D2237 Manufactured No 155 Each 79.0000 2 2

D2237

Striker Plate

DAS
06
9-89

Location	Loc Qty	Loc Code
ST	67	
116707	67	
ST007	12	
108708	1	
112911	11	

**

DAS
31
9-89

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Shop Packet Print

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Picklist Print

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Work Order ID: 120156

120156

Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

D2461
D2461
Seal(Per Foot)

DAS
06
9-89

Manufactured No

155 f 497.4700 7.25 8

**

DAS
31
9-89

Location

Loc Qty

Loc Code

ST402

497.47

102517

101.97

114238

395.5

102517

D2589

D2589

Keys, Key Chain

DAS
06
9-89

Manufactured No

155 Each 7.0000 1 1

**

DAS
31
9-89

Location

Loc Qty

Loc Code

ST012

7

58194

7

58194

D2690-17

D2690-17

Cable

DAS
06
9-89

Manufactured No

155 Each 27.0000 1 1

**

DAS
31
9-89

Location

Loc Qty

Loc Code

ST016

27

108397

1

110028

6

112206

6

114912

7

116739

6

94470

1

94470

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Work Order ID: 120156

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

D2858-1

Manufactured No

155 Each

33.0000

1 1

DAS
32
9-89

DAS
31
9-89

D2858-1

Hinge Bracket

DAS
06
9-89

Location

Loc Qty

Loc Code

FG	2	
77019	2	
ST019	31	
110032	7	
114144	24	

110032

D2858-2

Manufactured No

155 Each

31.0000

1 1

DAS
32
9-89

DAS
31
9-89

D2858-2

Hinge Bracket

DAS
06
9-89

Location

Loc Qty

Loc Code

FG	2	
77020	2	
ST020	29	
105555	5	
113735	24	

105555

D5080-041

Manufactured No

155 Each

41.0000

2 2

DAS
32
9-89

17/3/14 DAS
31
9-89

D5080-041

Striker Plate Assembly

DAS
06
9-89

Location

Loc Qty

Loc Code

prelim	1	
115524	1	
ST130	40	
119725	40	

119725

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Work Order ID: 120156

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

FG-778150-550-ROL

Purchased

No

155

sf

2,221.000

1

1

***FG-778150-550-ROL ***

7781 9oz Glass 50x125yd

DAS
06
9-89

Location

Loc Qty

Loc Code

CA

2221

M127570

658

M127701

1563

**

DAS
32
9-89

DAS
31
9-89

126570

MS20426AD3-4

Purchased

No

155

Each

7,165.000

12

12

MS20426AD3-4

RIVET

DAS
06
9-89

Location

Loc Qty

Loc Code

MF4

273

125578

273

ST334

3120

m127432

3120

ST509

3772

125578

3772

**

DAS
32
9-89

DAS
31
9-89

1125578

MS20470AD4-5

Purchased

No

155

Each

3,135.000

18

18

MS20470AD4-5

RIVET, UNIVERSAL HEAD

DAS
06
9-89

Location

Loc Qty

Loc Code

ST336

3135

m126926

255

m128401

1653

m128813

1227

**

DAS
32
9-89

DAS
31
9-89

14/1/17

1128813

Picklist Print

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Work Order ID: 120156

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

MS21042L08

Purchased

No

155

Each

5,174.000

10

10

MS21042I 08

Nut

DAS
32
9-89

DAS
31
9-89

Location

Loc Qty

Loc Code

ST314

3217

123900

58

m128401

1500

m128429

1659

M128429

ST508

1858

125445

460

m127410

1398

ST509

99

m127304

99

MS21042L3

Purchased

No

155

Each

6,233.000

4

4

MS21042I 3

Nut

DAS
32
9-89

14/2/7 (1)

Location

Loc Qty

Loc Code

ST314

109

108816

9

M127410

13

M127831

39

M128401

48

ST506

955

123900

955

ST509

5169

M127831

2

M128754

5167

M128754

DAS
31
9-89

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Work Order ID: 120156

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

MS27039-08-11

Purchased

No

155

Each

520.0000

2

2

DAS

32
9-89

MS27039-08-11

SCREW

DAS
06
9-89

Location

Loc Qty

Loc Code

ST307

18

123352

18

ST506

502

122441

13

123185

1

123900

88

M128770

400

11/22441 16
123185 17

NAS1149D0363J

, Purchased

No

155

Each

3,709.000

2

2

DAS
32
9-89

NAS1149D0363.I

Washer

DAS
06
9-89

Location

Loc Qty

Loc Code

GA

23

124392

23

ST510a

3686

109061

9

m126319

6

m128429

3671

17/27/14

DAS
31
9-89

10128429

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Parent Item: D350-588-041

D350-588-041

Parent Item Name: Aft Door Assembly

Start Date: 7/11/14

Required Date: 7/11/14

Start Qty: 1.00

Required Qty: 1.00

NAS1149DN832J

Purchased

No

155

Each

2,288.000

16

16

DAS
32
9-89

NAS1149DN832.J

Washer

14/7/7 (1)

DAS
31
9-89

DAS
06
9-89

Location

Loc Qty

Loc Code

MF4	672
M127255	672
ST293	1460
M128948	476
M128429	984
st510	145
124555	145
ST510a	11
M126319	11

M128948

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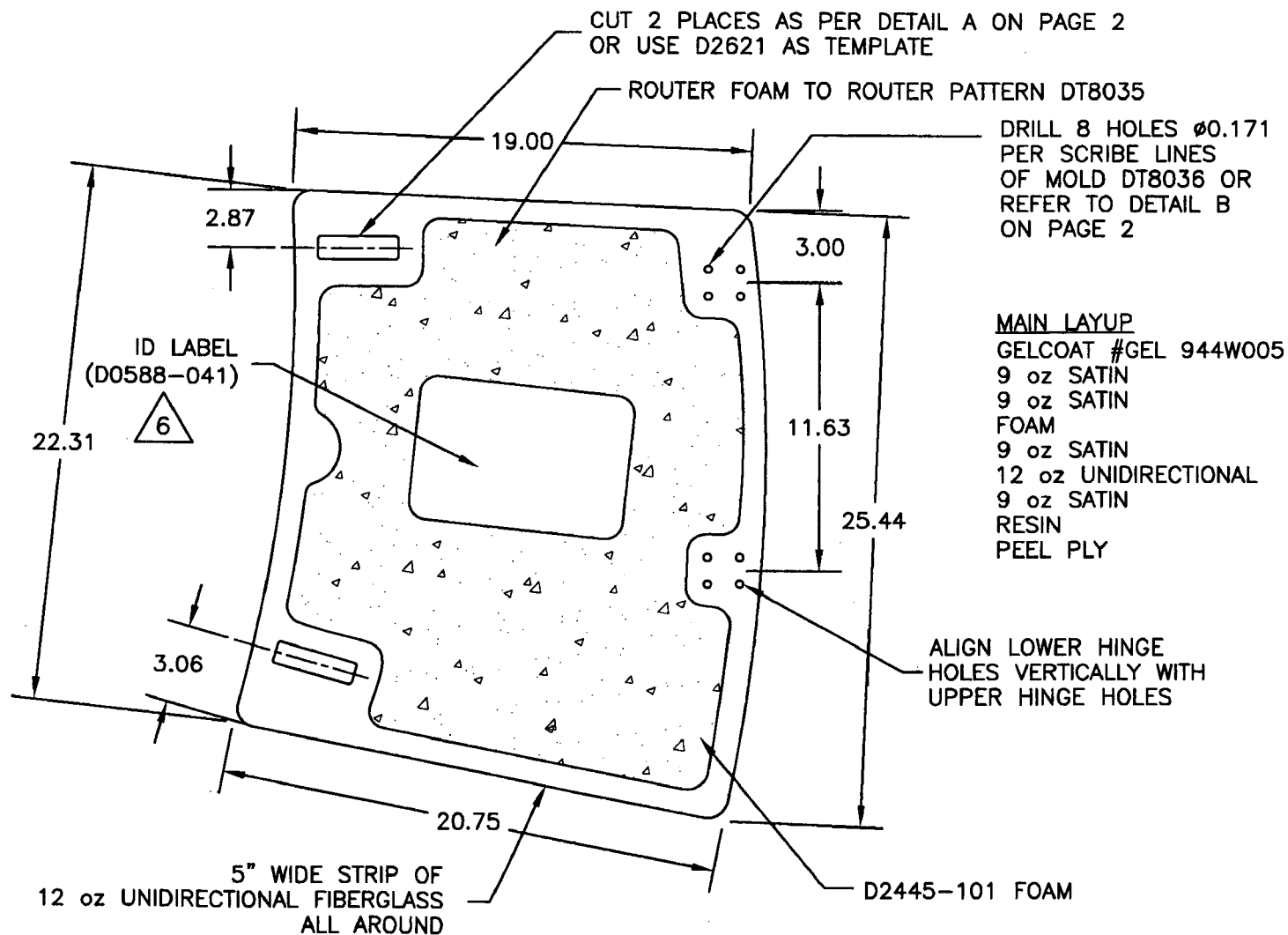
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DESIGN JB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2445	REV. D SHEET 1 OF 2
DATE 06.06.09		TITLE AFT BAGGAGE DOOR	SCALE 1:7
A	97.07.15	NEW ISSUE	
B	02.01.24	ADD D2621; D2445-101	
C	04.02.09	REMOVE D2621; UPDATE NOTES	
D	06.06.09	ADD DIMENSIONS TO PERIMETER	

RELEASED

06.11.13



NOTES:

- 1) USE MOLD DT8036 FOR DOOR LAYUP. TRIM AND DRILL PER DT8619
- 2) RESIN: DERAKANE 411/510A40/470-36
- 3) FOAM: 3/8" A500 CORE CELL OR DIVYCELL OR AIREX OR KLEGECELL R-75
- 4) FIBRE: 9.7 oz 7781 WEAVE "S" GLASS ("9 oz SATIN")
12 oz UNIDIRECTIONAL FIBERGLASS ("12 oz UNIDIRECTIONAL")
- 5) BOND FOAM CORE TO LAMINATE USING POLYBOND B46F
- 6) LAMINATE LABEL USING SURFACE VEIL AND EPOXY RESIN.
- 7) LAMINATE PER DART QSI 006 4.0
- 8) LAMINATION SCHEDULE PER THIS DRAWING
- 9) FINISH INSIDE WITH DUPONT HIGHBUILD GREY PRIMER 1144-S
- 10) ALL DIMENSIONS ARE IN INCHES
- 11) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED

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WORK ORDER
NO 170156 M05
1406-05

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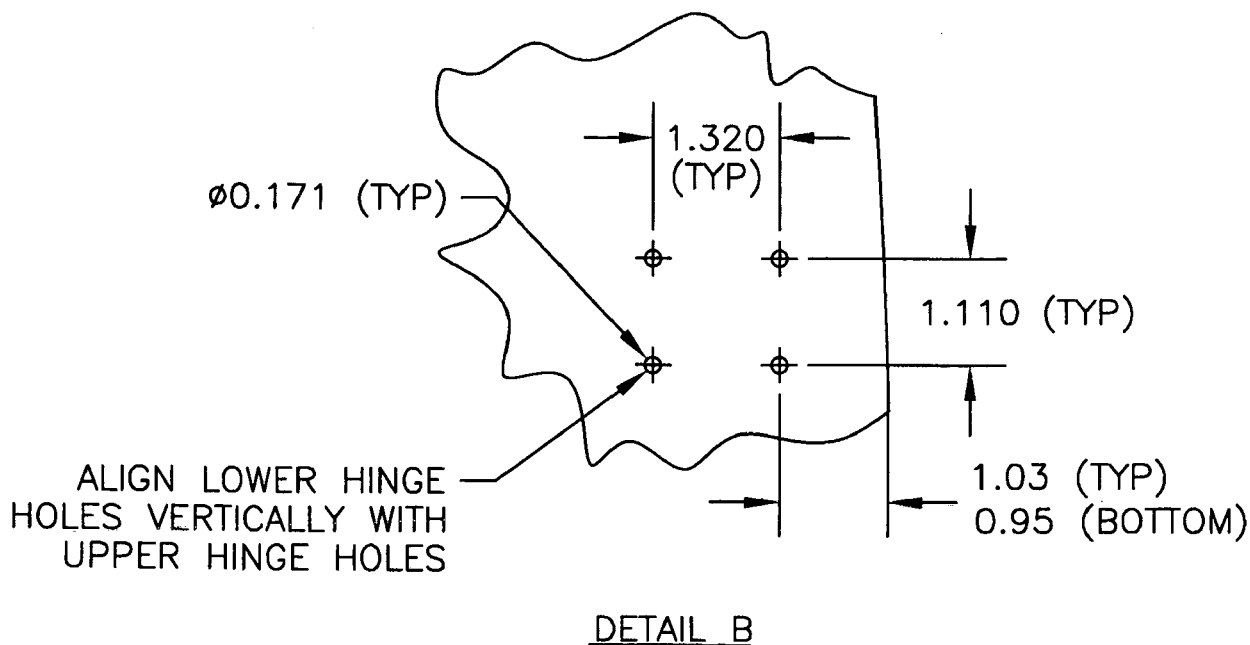
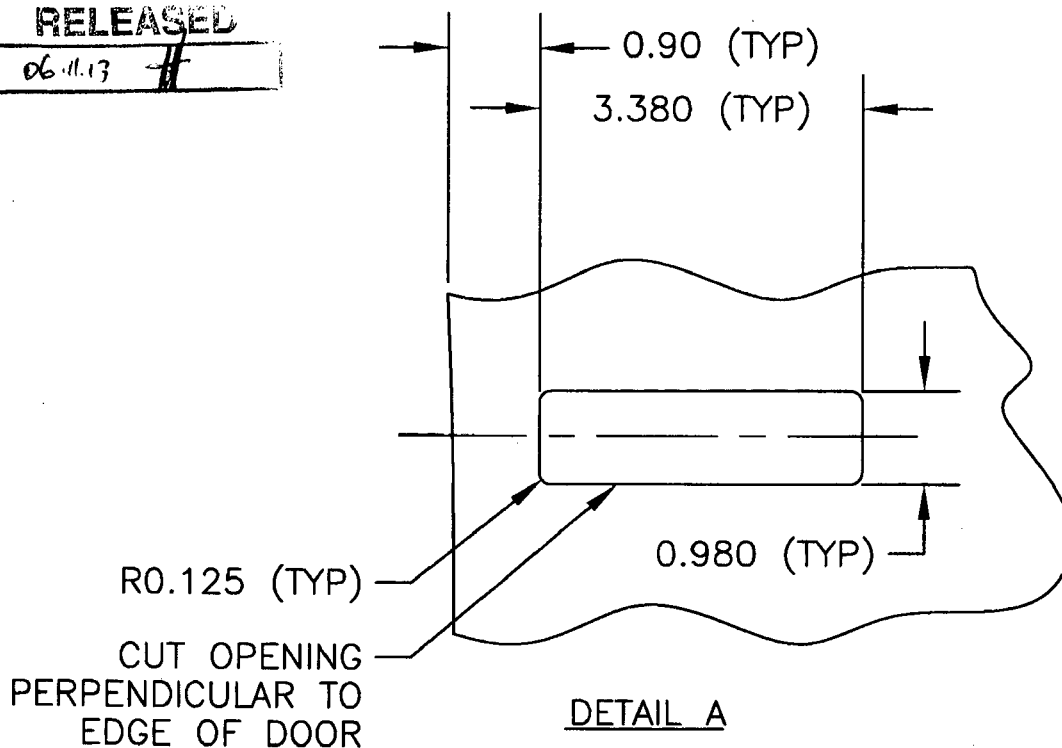
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DESIGN JB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED JB	APPROVED H	DRAWING NO. D2445	REV. D SHEET 2 OF 2
DATE 06.06.09		TITLE AFT BAGGAGE DOOR	SCALE 1:2

RELEASED

06.11.13



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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-588 REV. D AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-588 REV. D
REF TCCA STC SH92-41
FAA STC SH1012NE

1.0 PURPOSE:

The purpose of this Dart Service Instruction is to provide customers with directions to install a modified striker plate that will provide more clearance around environmental/conductive seals that protrude inboard of the door frame structure on AS355 N/NP models.

2.0 PROCEDURE:

- 1) Install D350-588-011/-041 per Section 3.1/3.2 of D350-588 as applicable, except do not install D2237 striker plates per item 10 of Section 3.1.
- 2) Remove the aft environmental/conductive seal to gain access to the door structure.
- 3) Using a fine point marker, mark location of both striker plates based on door latch location.
- 4) If D2237 Striker Plates are currently installed, remove both striker plates by drilling out rivets.
- 5) Align D5080-041 striker plate assembly in the previously marked location and transfer drill the $\varnothing 0.1285"$ (#30) holes into the aft bulkhead.
- 6) Drill out both rivets on the aircraft skin adjacent to the striker plate assemblies.
- 7) Align D5080-041 striker plate assembly in the previously marked location and transfer drill the $\varnothing 0.1285"$ (#30) holes from the aircraft skin to the striker plate assembly.
- 8) Deburr holes and remove all sharp edges.
- 9) Touch up all holes in aluminum with chemical conversion coating in accordance with MIL-DTL-5541.
- 10) Apply 0.125" thick layer of PR-1775B ProSeal to the face of D5080-041 per Figure 1.
- 11) Install D5080-041 striker plate assemblies to the aft bulkhead using CR3213-4 rivets of a suitable length, and to the skin of the aircraft using PR-1775B coated CR3213-4 rivets of a suitable length.
- 12) Reinstall environmental/conductive seal using manufacturers recommended procedure.
- 13) Install gas strut or cable assembly per D350-588 Figure 5.
- 14) Adjust both latch mechanisms to ensure adequate compression of door seal and that door skin is flush.
- 15) Check door for proper operation by opening and closing the door, and ensure latches fully lock.

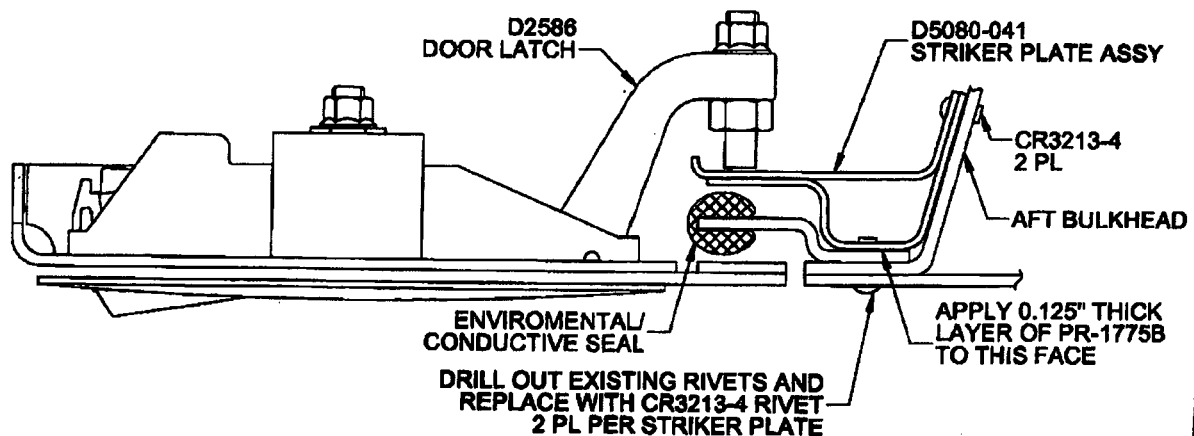


Figure 1 Striker Plate

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 14.03.24
CERT. NO.: SH92-41
ISSUE NO.: 8

A	NEW ISSUE	ML	14.03.24
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9690	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	STRIKER PLATE MOD	NTS
DATE	14.03.24	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

3.0 PARTS LIST:

The part lists of D350-588 Rev. D and ICA-D350-588 Rev. 0 are amended as follows.

IS:

588 -041	588 -011	PART NUMBER	DESCRIPTION
X		D350-588-041	AFT DOOR ASSEMBLY
	X	D350-588-011	AFT DOOR FWD HINGE MOD
2	2	D5080-041	STRIKER PLATE ASSY (AS355 N/NP MODELS ONLY)
2	2	D2237	STRIKER PLATE

WAS:

588 -041	588 -011	PART NUMBER	DESCRIPTION
X		D350-588-041	AFT DOOR ASSEMBLY
	X	D350-588-011	AFT DOOR FWD HINGE MOD
2	2	D2237	STRIKER PLATE

Customers who need to upgrade a D350-588-011/-041 kit that has been previously purchased from Dart can procure the DSI 9690-011 Kit from Dart.

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9690-011	STRIKER PLATE MODIFICATION KIT
2	D5080-041	STRIKER PLATE ASSEMBLY

4.0 WEIGHT AND BALANCE:

This DSI has a negligible effect on Weight and Balance of the aircraft.

5.0 MAINTENANCE:

Maintain the D5080-041 Striker Plates in accordance with the procedures for the D2237 Striker Plates as outlined in ICA-D350-588.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-O-01

APPROVED

BY: 
D. SHEPHERD (DE #02)

DATE: 14.03.24
CERT. NO.: SH92-41
ISSUE NO.: 8

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	ML	
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9690 SHEET 2 OF 2
APPROVED		TITLE SCALE
DE APPR.		STRIKER PLATE MOD NTS
DATE	14.03.24	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO24513**

Purchase Order Date 6/9/2014

PO Print Date 6/9/2014

Page Number 1 of 2

Order From :
DELASTEK INC
2699 SE AVENUE, LOCAL C.P 10100

GRAND-MERE, QC G9T 5K7
CA

VU-DEL003

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PAID

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	819 533 5788	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	FedEx PI collect	Currency	USD
Ship Acct:		FOB	FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D2445P AS PER DWG D2445 REV. D B120610	Aft Door Assembly	7/11/2014 Yes 7/11/2014		1.00 Each	\$592.76	\$592.76
Line Total:							\$592.76
2	D2445P AS PER DWG D2445 REV. D B120156	Aft Door Assembly	7/11/2014 Yes 7/11/2014		1.00 Each	\$592.76	\$592.76
Line Total:							\$592.76

Note:

6/9/2014



DELASTEK Inc.
2699 5e Avenue
Local 14,
Grand-Mère, Québec G9T 2P7
Canada
Tel.: (819) 533-5788
Fax: (819) 533-3494

PACKING SLIP

CERTIFICATE OF COMPLIANCE

Invoice No.	57708
Customer No.	DART US

Bill To

DART AEROSPACE LTD
1270, Aberdeen Street
Hawksbury, Ontario K6A 1K7
Canada

Telephone : 613-632-5200

Contact : Linda Lacelle

Ship To

DART AEROSPACE LTD
1270, Aberdeen Street
Hawksbury, Ontario K6A 1K7
Canada

Telephone : 613-632-5200

Contact : Linda Lacelle

Ship Date	Order Date	Our SO #	Ordered by	Your PO#	Terms
02-07-2014	09-06-2014	24725	Chantal Lavoie	PO24513	Net 30 days USA
Ship Via	F.O.B.	Salesperson	GST/PST		
FEDEX P1 Collect	Point de départ	Jocelyne Laurin, 221			
Order Qty	B.O. Qty	Current Ship.	Item number	Description	
1	0	1	DKC134-0013	Line #2 D350-588-041 Aft Baggage Door (D2445) B120156 Drawing N° : D2445 Rév.: D Serial # B120156 Lot # 62483 DOCUMENT INCLUS	U of M: Chaque



It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Accepted by:

Mathieu Dysthe
Quality department



AQ-357

☐ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Date: Mardi, 2014-06-10 15:29:01
Utilisateur: marc dubé

Feuille de Procédé

Client : DART US DART AEROSPACE
Numéro Job : 62484
Numéro : 3959
Numéro B.A. :
Cette fois : 2014-06-10 No. :
Prsht Rev. : NC
Prem. fois : Type :
Job précédente : 62483
Écrit par :
Vérifié & Approuvé par :
Commentaires : N° de pièce Client: N/A

Nom Dessin : N° D2445, AFT BAGGAGE DOOR
Numéro Article : DKC134-0013
Numéro Dessin : D2445
Projet Numéro : DK-362
Révision dessin : D
Matériel : Composite
Date Dûe : 2014-06-17 Qté: 1 Ud UNITE

E.O.: N/A

Feuille de Procédé Rév.: 05 ajout de l'IF134-0007 sur
plusieurs séquences, numéro du moule passe de
DT-8036 pour DKO-0235, numéro du moule passe de
DT-8619 pour DKO-0063, ajouter IF134-0006 pour le
taillage

Formulaire d'inspection: N/A

B118862

COPIE

Produit additionnel

Numéro Job:



Séq.: Machine ou

Description :

1.0 AAC1616

N° 83634, Frekote Loctite Wolo

Comment Qty.: 0.200 UNITE(s)/Unit Total : 0.200 UNITE(s)
N° 83634, Frekote Loctite Wolo # de Lot:

2.0 PREP-GENERAL

Préparation du matériel



Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs

Faire la préparation du moule N° DKO-0235 selon IG 0009.

Date: 16-06-14 Sceau:



3.0 AMB0350

Gel Coat Blanc N° Gel 944W005

Comment Qty.: 0.200 KILOGRAMME(s)/Unit Total : 0.200 KILOGRAMME(s)
Gel Coat Blanc N° Gel 944W005 N° de Lot: 1-45003-2

4.0 AMB0286










Catalyst N° DDM-9

Comment Qty.: 0.0320 GALLON(s)/Unit Total : 0.0320 GALLON(s)
Catalyst N° DDM-9 N° de Lot: 1-27829-1

Date: Mardi, 2014-06-10 15:29:01

Utilisateur: marc dubé












Feuille de Procédé

Client: DART US DART AEROSPACE		Nom Dessin: N° D2445, AFT BAGGAGE DOOR	
Numéro Job: 62484		Numéro DKC134-0013	
Numéro Job: 			
# Séq.:	Machine ou Opération:	Description :	
5.0	PREP-GENERAL 	Préparation du matériel 	
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire la préparation de la résine selon les quantités requises, mix ratio 1.5% catalyst par quantité de résine. Date: <u>16-06-14</u> Sceau: 			
6.0	GEL COAT 	Application du Gel Coat 	
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire l'application du Gelcoat selon IF134-0007 Date: <u>16-06-14</u> Sceau: 			
7.0	AAC1885	Tissu à délaminer Release ply B	
Comment Qty.: 1.52 VERGE(s)/Unit Total: 1.52 VERGE(s) Tissu à délaminer Release ply B		# de Lot: <u>N/A</u>	
8.0	AAC1887	Wrightlon 5200 Bleu P3	
Comment Qty.: 3.33 VERGE(s)/Unit Total: 3.33 VERGE(s) Wrightlon 5200 Bleu P3		# de Lot: <u>N/A</u>	
9.0	AC0885	Feutre de drainage N° Airweave N 10	
Comment Qty.: 2.78 VERGE(s)/Unit Total: 2.78 VERGE(s)			
10.0	AC0943	Stretchlon 200 poche à vide Vert	
Comment Qty.: 2.00 PIED(s)/Unit Total: 2.00 PIED(s)			
11.0	AMB0214	9.7 oz Weave "S" glass #FG-778150-125Y Volan Finish	
Comment Qty.: 2.00 VERGE(s)/Unit Total: 2.00 VERGE(s) 9.7 oz Weave "S" glass #FG-778150-125Y Volan Finish		N° de Lot: <u>1-49418-1</u>	
12.0	AMB0511	N° TG-13-U, Fiberglass 13 oz	
Comment Qty.: 0.33 VERGE(s)/Unit Total: 0.33 VERGE(s) N° TG-13-U, Fiberglass 13 oz		N° de Lot: <u>1-36302-1</u>	
13.0	AC0886	Ruban à gommer jaune #: T/AT-200Y	
Comment Qty.: 1.2500 ROULEAU(s)/Unit Total: 1.2500 ROULEAU(s)			
14.0	PREP-GENERAL 	Préparation du matériel 	
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Découper les tissus selon IF134-0007. Information de référence pour les tissus::			

Date: Mardi, 2014-06-10 15:29:01

Utilisateur: marc dubé













Feuille de Procédé

Client: DART US DART AEROSPACE	Nom Dessin: N° D2445, AFT BAGGAGE DOOR
Numéro Job: 62484	Numéro DKC134-0013
Numéro Job: 	
# Séq.: Machine ou Opération:	Description :
<p>4 plis de tissus de 9.7 oz. 1 pli de 13 oz. pour tout le contour de la pièce par 5" de large. 3 fois le sac à vide Strechlon 200. 3 fois le film perforé P-3 3 fois le feutre de drainage 2 fois le tissu à délaminer (non nécessaire lors du bagging du core).</p> <p>Date: <u>11-06-14</u> Sceau: </p>	
15.0 AMB0286	Catalyst N° DDM-9
Comment Qty.: 0.0130 GALLON(s)/Unit Total : 0.0130 GALLON(s) Catalyst N° DDM-9 N° de Lot: <u>1-27829-1</u>	
16.0 AMB0212	Résine (411B7530) 411-350 promo. 75min.
Comment Qty.: 0.360 KILOGRAMME(s)/Unit Total : 0.360 KILOGRAMME(s) Résine (411B7530) 411-350 promo. 75min. N° de Lot: <u>1-46392-1</u>	
17.0 PREP-GENERAL	Préparation du matériel
	
Comment Setup: 0.00Hrs/ Run: 0.0000Hrs Total Run : 0.0000Hrs	
<p>Faire la préparation de la résine selon les quantités requise, mix ratio 1.5% de catalyst N° DDM-9 par quantité de résine N° 411-350.</p> <p>Date: <u>16-06-14</u> Sceau: </p>	
18.0 LAMINAGE	Faire le laminage
	
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs	
<p>Laminer la pièce selon IF134-0007.</p> <p>Date: <u>16-06-14</u> Sceau: </p>	
19.0 BAGGING	Faire le bagging sur la pièce
	
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs	
<p>Faire la poche à vide selon IG 0012.</p> <p>Laisser sécher pendant 4 heures minimum.</p> <p>Heure Curing début: <u>12.20</u> Heure Curing Fin: <u>8.00</u></p> <p>Date: <u>16-06-14</u> Sceau: </p>	

Date: Mardi, 2014-06-10 15:29:01

Utilisateur: marc dubé

















Feuille de Procédé

Client: DART US DART AEROSPACE		Nom Dessin: N° D2445, AFT BAGGAGE DOOR	
Numéro Job: 62484		Numéro DKC134-0013	
Numéro Job: 			
# Séq.:	Machine ou Opération:	Description :	
20.0	AMB0286	Catalyst N° DDM-9	
Comment	Qty.: 0.0042 GALLON(s)/Unit Total: 0.0042 GALLON(s) Catalyst N° DDM-9 N° de Lot: <u>1-27829-1</u>		
21.0	AMB0212	Résine (411B7530) 411-350 promo. 75min.	
Comment	Qty.: 0.120 KILOGRAMME(s)/Unit Total: 0.120 KILOGRAMME(s) Résine (411B7530) 411-350 promo. 75min. N° de Lot: <u>1-46397-1</u>		
22.0	PREP-GENERAL	Préparation du matériel	
			
Comment	Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire la préparation de la résine selon les quantités requise, mix ratio 1.5% de catalyst N° DDM-9 par quantité de résine N° 411-350, Imbiber toutes les surfaces du Foam Core selon IG0105. Date: <u>11/06/14</u> Sceau: 		
23.0	AAC1611	Polybond B46F	
Comment	Qty.: 0.045 KIT(s)/Unit Total: 0.045 KIT(s) Polybond B46F N° de Lot: <u>1-38189-1</u>		
24.0	DKC134-0029	Foam Core N° D2445-101 (Pour AFT Baggage Door)	
Comment	Qty.: 1 UNITE(s)/Unit Total: 1 UNITE(s) Foam Core N° D2445-101 (Pour AFT Baggage Door) N° de Job: <u>62486</u>		
25.0	ASSEMBLAGE	Assemblage mécanique	
			
Comment	Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Coller le Foamcore selon IF134-0007 Date: <u>17/06/14</u> Sceau:  		
26.0	BAGGING	Faire le bagging sur la pièce	
			
Comment	Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire la poche à vide selon IG 0012 Retirer le bagging avant la fin de la polymérisation (entre 1h et 1h30) afin d'enlever le surplus de Polybond. Heure début Curing: <u>8:30</u> Heure Fin Curing: <u>9:45</u> Date: <u>17/06/14</u> Sceau:  		

Date: Mardi, 2014-06-10 15:29:01















Utilisateur: marc dubé

Feuille de Procédé

Client: DART US DART AEROSPACE		Nom Dessin: N° D2445, AFT BAGGAGE DOOR	
Numéro Job: 62484		Numéro: DKC134-0013	
Numéro Job: 			
# Séq.:	Machine ou Opération:	Description :	
27.0	AMB0286	Catalyst N° DDM-9	
Comment Qty.: 0.1360 GALLON(s)/Unit Total: 0.1360 GALLON(s) Catalyst N° DDM-9 N° de Lot: <u>1-2829-1</u>			
28.0	AMB0212	Résine (411B7530) 411-350 promo. 75min.	
Comment Qty.: 0.360 KILOGRAMME(s)/Unit Total: 0.360 KILOGRAMME(s) Résine (411B7530) 411-350 promo. 75min. N° de Lot: <u>1-46397-1</u>			
29.0	PREP-GENERAL	Préparation du matériel	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire la préparation de la résine selon les quantités requises, mix ratio 1.5% de catalyst N° DDM-9 par quantité de résine N° 411-350 Date: <u>18/06/14</u> Sceau:  			
30.0	LAMINAGE	Faire le laminage	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire le laminage des tissus de verre selon IF134-0007. Date: <u>18/06/14</u> Sceau:  			
31.0	BAGGING	Faire le bagging sur la pièce	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Faire la poche à vide selon IG 0012 Laisser sécher pendant 4 heures minimum. Heure Curing Début: <u>8:30</u> Heure Curing Fin: <u>8:00</u> Date: <u>18/06/14</u> Sceau:  			
32.0	DÉMOULAGE	Démoulage de la pièce	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run: 0.0000Hrs Démouler la pièce en faisant bien attention aux coins & rebords. Date: <u>19/06/14</u> Sceau: 			











Date: Mardi, 2014-06-10 15:29:01
Utilisateur: marc dubé

Feuille de Procédé

Client: DART US DART AEROSPACE		Nom Dessin: N° D2445, AFT BAGGAGE DOOR	
Numéro Job: 62484		Numéro DKC134-0013	
Numéro Job:			
# Séq.:	Machine ou Opération:	Description :	
33.0	TRIMAGE	Trimage	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs			
Tailler la pièce selon IF134 0006.			
Date: 19-06 Sceau: 			
34.0	AAC1492	N° P-15-3, Adtech Micro Ultra Filler	
Comment Qty.: 0.014 GALLON(s)/Unit Total : 0.014 GALLON(s)		# de Lot: 1-45373-1	
N° P-15-3, Adtech Micro Ultra Filler			
35.0	FINITION	Finition Générale	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs			
Faire les réparations de finition s'il y a lieu à l'aide du "Filler" P15-3.			
Date: 19/06/14 Sceau:  			
36.0	AAC1021	Dupont Primer N° 7704S	
Comment Qty.: 0.0280 UNITE(s)/Unit Total : 0.0280 UNITE(s)		N° de Lot: 1-46475-2	
Dupont Primer N° 7704S			
37.0	AAC1101	N° 7775S, Dupont Activator - Reducer Chromabase	
Comment Qty.: 0.0280 UNITE(s)/Unit Total : 0.0280 UNITE(s)		N° de Lot: 1-46475-2	
N° 7775S, Dupont Activator - Reducer Chromabase			
38.0	PRIMER	Application primer	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs			
Faire la préparation et l'application du primer batisseur selon I.G. 0008			
Date: 20/06/14 Sceau:  # de fiche de mélange: 6625			
39.0	AAC1492	N° P-15-3, Adtech Micro Ultra Filler	
Comment Qty.: 0.014 GALLON(s)/Unit Total : 0.014 GALLON(s)		# de Lot: 1-45373-1	
N° P-15-3, Adtech Micro Ultra Filler			
40.0	FINITION	Finition Générale	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs			
Faire les réparations de finition s'il y a lieu à l'aide du "Filler" P15-3.			
Date: 22-06 Sceau: 			

Date: Mardi, 2014-06-10 15:29:01
Utilisateur: marc dubé





Feuille de Procédé

Client: DART US DART AEROSPACE		Nom Dessin: N° D2445, AFT BAGGAGE DOOR	
Numéro Job: 62484		Numéro DKC134-0013	
Numéro Job:			
# Séq.:	Machine ou Opération:	Description :	
41.0	AAC1605	Label N° D0588-041	
Comment Qty.: 1 UNITE(s)/Unit Total : 1 UNITE(s) Label N° D0588-041 N° de Lot: <u>118862</u>			
42.0	AAC1609	Surface Veil	
Comment Qty.: 0.07 VERGE(s)/Unit Total : 0.07 VERGE(s) Surface Veil N° de Lot: <u>1-45570-1</u>			
43.0	AAC1220	Résine Mia-Poxy 100	
Comment Qty.: 0.007 GALLON(s)/Unit Total : 0.007 GALLON(s) Résine Mia-Poxy 100 N° de Lot: <u>1-300954</u>			
44.0	AAC1221	Durcisseur 95 Pour Résine Mia-Poxy	
Comment Qty.: 0.007 QUART(s)/Unit Total : 0.007 QUART(s) Durcisseur 95 Pour Résine Mia-Poxy N° de Lot: <u>1-34505-1</u>			
45.0	ASSEMBLAGE	Assemblage mécanique	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs Coller le label N° D0588-041 selon IG 0111. Date: <u>23-06-14</u> Sceau: 			
46.0	AAC1021	Dupont Primer N° 7704S	
Comment Qty.: 0.0280 UNITE(s)/Unit Total : 0.0280 UNITE(s) Dupont Primer N° 7704S N° de Lot: <u>1-464752</u>			
47.0	AAC1101	N° 7775S, Dupont Activator - Reducer Chromabase	
Comment Qty.: 0.0283 UNITE(s)/Unit Total : 0.0283 UNITE(s) N° 7775S, Dupont Activator - Reducer Chromabase N° de Lot: <u>1-46475-2</u>			
48.0	PRIMER	Application primer	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs Faire la préparation et l'application du primer final selon I.G. 0008 Date: <u>25-06-14</u> Sceau:  # de fiche de mélange: <u>6628</u>			
49.0	INSPEC FINAL	Inspection finale	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs Faire l'inspection selon le dessin N° D2445. Date: <u>13 juillet 14</u> Sceau: 			

Date: Mardi, 2014-06-10 15:29:01

Utilisateur: marc dubé

Feuille de Procédé

Client: DART US DART AEROSPACE		Nom Dessin: N° D2445, AFT BAGGAGE DOOR	
Numéro Job: 62484		Numéro DKC134-0013	
Numéro Job:			
# Séq.:	Machine ou Opération:	Description :	
50.0	EMBAL / ENTREPO	Emballage & Entreposage	
			
Comment Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs			
Faire l'emballage des pièces selon IG 0057			
Date: 14 juillet 14  Sceau:			

REFERENCE ONLY

DART AEROSPACE LTD.

D350-588

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DAS
06
9-89

JUL 09 2014

3.3 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-588-011	1.0 lb	-21.0 in	-21.0 in-lb	+170.0 in	+170.0 in-lb
Aft Door Fwd Hinge Modification Kit	0.45 Kg	-0.53 m	-0.24 m-Kg	+4.32 m	+1.96 m-Kg
D350-588-041*	2.0 lb	-21.0 in	-42.0 in-lb	+170.0 in	+340.0 in-lb
Aft Door Assembly	0.91 Kg	-0.53 m	-0.48 m-Kg	+4.32 m	+3.93 m-Kg

* D350-588-041 Aft Door Assembly weight in excess of standard Eurocopter Door.

3.4 PARTS LISTS

588 -041	588 -011	Part Number	Description
X		D350-588-041	AFT DOOR ASSEMBLY
	X	D350-588-011	AFT DOOR FWD HINGE MODIFICATION KIT
1	1	D2143	HINGE DOUBLER
1	1	D2144	HINGE DOUBLER
2	2	D2150	HINGE PACKER
2	2	D2151	HINGE DOUBLER
1	1	D2153-3315-10	GAS SPRING ASSY.
1	1	D2154	STUD BRACKET
2	2	D2237	STRIKER PLATE
1		D2445	DOOR
1	1	D2461-0870	NEOPRENE D SEAL
1	1	D2463-0870	1/2" FOAM SEAL
	2	D2583	LATCH BRACKET
2	2	D2585	LATCH CLAMP
2	2	D2586	LATCH
	1	D2587	PLUG
1	1	D2589	KEYS, KEY CHAIN
2		D2621	LATCH PLATE
1	1	D2690-17	CABLE, DOOR STOP
1	1	D2857-1	LOWER HINGE BRACKET
1	1	D2857-2	UPPER HINGE BRACKET
1	1	D2858-1	LOWER HINGE BRACKET
1	1	D2858-2	UPPER HINGE BRACKET
8	8	AN526C832R8	SCREW (or AN526-832R8)
8	8	AN526C832R9	SCREW (or AN526-832R9)
2	2	AN526C1032R7	SCREW (or AN526-1032R7)
24	24	AN960JD8	WASHER
4	4	AN960JD10	WASHER
12	12	MS20426AD3-4	RIVET
18	18	MS20470AD4-5	RIVET
18	18	MS21042L08	NUT (or MS21042-08)
4	4	MS21042L3	NUT (or MS21042-3)
2	2	MS27039-1-15	SCREW
2	2	MS27039-0811	SCREW
1	1	N/A	1-SQUARE ft. OF 9 oz. GLASS CLOTH (S-CLASS)

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Revision: D

Date: 02.01.17

REFERENCE ONLY

3.0 PARTS LIST:

The part lists of D350-588 Rev. D and ICA-D350-588 Rev. 0 are amended as follows.

IS:

588 -041	588 -011	PART NUMBER	DESCRIPTION
X		D350-588-041	AFT DOOR ASSEMBLY
	X	D350-588-011	AFT DOOR FWD HINGE MOD
2	2	D5080-041	STRIKER PLATE ASSY (AS355 N/NP MODELS ONLY)
2	2	D2237	STRIKER PLATE

WAS:

588 -041	588 -011	PART NUMBER	DESCRIPTION
X		D350-588-041	AFT DOOR ASSEMBLY
	X	D350-588-011	AFT DOOR FWD HINGE MOD
2	2	D2237	STRIKER PLATE

Customers who need to upgrade a D350-588-011/-041 kit that has been previously purchased from Dart can procure the DSI 9690-011 Kit from Dart.

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9690-011	STRIKER PLATE MODIFICATION KIT
2	D5080-041	STRIKER PLATE ASSEMBLY

4.0 WEIGHT AND BALANCE:

This DSI has a negligible effect on Weight and Balance of the aircraft.

5.0 MAINTENANCE:

Maintain the D5080-041 Striker Plates in accordance with the procedures for the D2237 Striker Plates as outlined in ICA-D350-588.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.03.24
CERT. NO.: SH92-41
ISSUE NO.: 8

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9690	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		STRIKER PLATE MOD	NTS
DATE	14.03.24	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Work Order ID 120156

120156

Page 1

June-06-14 7:47:23 AM

Item ID: D350-588-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Aft Door Assembly

Start Date: 7/11/14 Start Qty: 1.00

1

Cust Item ID:

Required Date: 7/11/14 Req'd Qty: 1.00

1

Customer:

Reference:

Run Start

NR1

Approvals: Process Plan: MLS

Date: 14-06-06 Tooling:

Date:

Stop

NR2

QC: _____

Date: _____ SPC (Y/N): _____

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2445/D350-588	Rev D/D
DSI9690	A

100 Document Control 0.00

100

DC:

DOCUMENT CONTROL

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile and create labels per PPP D350-588-041 CHG003

MLS 140707

110 PURCHASING 0.00

110

Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: 24513

Description: D2445 Baggage Door

Supplier: Delastek

Ship to Delastek (1) D0588-041 label

Certification of Conformity and process sheet from Delastek is required.

CL 14/06/09

